



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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|------------------------|-------------------|
| Attorney Docket Number | 612-65525-01 |
| Application Number | 10/713,771 |
| Filing Date | November 14, 2003 |
| First Named Inventor | Isaac J. Mosgrove |
| Art Unit | 2635 |
| Examiner Name | Not yet assigned |

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

| Examiner's Initials* | Cite No. (optional) | Number | Publication Date | Name of Applicant or Patentee |
|-------------------------|------------------------|--------------|------------------|-------------------------------|
| by | | 2004/0128159 | 7/2004 | McGinn et al. |
| | | | | |
| | | | | |
| | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner's Initials* | Cite No. (optional) | Country | Number | Publication Date | Name of Applicant or Patentee |
|-------------------------|------------------------|---------|--------|------------------|----------------------------------|
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| Examiner's Initials* | Cite No. (optional) | OTHER DOCUMENTS |
|-------------------------|------------------------|-----------------|
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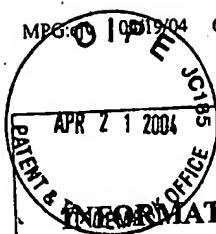
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DATE

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14 MARCH 2005

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|----------------------|---------------------|-----------|------------------|-------------------------------|
| cy | | 4,064,558 | 12/1977 | Hughes et al. |
| cy | | 4,310,720 | 1/1982 | Check, Jr. |
| cy | | 4,369,434 | 1/1983 | Mueller |
| cy | | 4,616,111 | 10/1986 | Vasquez |
| cy | | 4,681,504 | 7/1987 | Welch Sr. |
| cy | | 4,697,171 | 9/1987 | Suh |
| cy | | 4,727,368 | 2/1988 | Larson et al. |
| cy | | 4,760,393 | 7/1988 | Mauch |
| cy | | 4,791,669 | 12/1988 | Kage |
| cy | | 4,808,993 | 2/1989 | Clark |
| cy | | 4,887,292 | 12/1989 | Barrett et al. |
| cy | | 4,887,296 | 12/1989 | Horne |
| cy | | 4,897,875 | 1/1990 | Pollard et al. |
| cy | | 4,914,732 | 4/1990 | Henderson et al. |
| cy | | 4,916,443 | 4/1990 | Barrett et al. |
| cy | | 4,926,665 | 5/1990 | Stapley et al. |

EXAMINER
SIGNATURE:

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DATE

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| | | | | Examiner Name | Not yet assigned |
| cy | | 4,947,163 | 8/1990 | Henderson et al. | |
| cy | | 4,988,987 | 1/1991 | Barrett et al. | |
| cy | | 4,993,069 | 2/1991 | Matyas et al. | |
| cy | | 5,007,089 | 4/1991 | Matyas et al. | |
| cy | | 5,046,084 | 9/1991 | Barrett et al. | |
| cy | | 5,107,258 | 4/1992 | Soum | |
| cy | | 5,131,038 | 7/1992 | Puhl et al. | |
| cy | | 5,140,317 | 8/1992 | Hyatt, Jr. et al. | |
| cy | | 5,202,922 | 4/1993 | Iijima | |
| cy | | 5,245,652 | 9/1993 | Larson et al. | |
| cy | | 5,253,294 | 10/1993 | Maurer | |
| cy | | 5,280,518 | 1/1994 | Danler et al. | |
| cy | | 5,313,521 | 5/1994 | Torii et al. | |
| cy | | 5,319,710 | 6/1994 | Atalla et al. | |
| cy | | 5,321,242 | 6/1994 | Heath, Jr. | |
| cy | | 5,322,992 | 6/1994 | Castleman et al. | |
| cy | | 5,373,282 | 12/1994 | Carter | |
| cy | | 5,381,478 | 1/1995 | Iijima | |
| cy | | 5,397,884 | 3/1995 | Saliga | |

| | |
|---------------------------------------|-----------------------------------|
| EXAMINER SIGNATURE: <i>almaraz</i> | DATE CONSIDERED: 14 March 2005 |
|---------------------------------------|-----------------------------------|

* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| | | | | First Named Inventor | Isaac J. Mosgrove |
| | | | | Art Unit | 2635 |
| | | | | Examiner Name | Not yet assigned |
| cy | | 5,410,301 | 4/1995 | Dawson et al. | |
| cy | | 5,451,757 | 9/1995 | Heath, Jr. | |
| cy | | 5,475,375 | 12/1995 | Barrett et al. | |
| cy | | 5,506,575 | 4/1996 | Ormos | |
| cy | | 5,539,824 | 7/1996 | Bjorklund et al. | |
| cy | | 5,541,581 | 7/1996 | Trent | |
| cy | | 5,563,579 | 10/1996 | Carter | |
| cy | | 5,598,476 | 1/1997 | LaBarre et al. | |
| cy | | 5,602,536 | 2/1997 | Henderson et al. | |
| cy | | 5,602,918 | 2/1997 | Chen et al. | |
| cy | | 5,612,668 | 3/1997 | Scott | |
| cy | | 5,612,683 | 3/1997 | Trempla et al. | |
| cy | | 5,654,696 | 8/1997 | Barrett et al. | |
| cy | | 5,705,991 | 1/1998 | Kniffin et al. | |
| cy | | 5,706,347 | 1/1998 | Burke et al. | |
| cy | | 5,708,716 | 1/1998 | Tisdale et al. | |
| cy | | 5,710,557 | 1/1998 | Schuette | |
| cy | | 5,719,938 | 2/1998 | Haas et al. | |
| cy | | 5,729,609 | 3/1998 | Moulart et al. | |

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|--|--|
| EXAMINER SIGNATURE: <i>Alana Yang</i> | DATE CONSIDERED: <i>14 March 2005</i> |
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| | | | | Art Unit | 2635 |
| | | | | Examiner Name | Not yet assigned |
| cy | | 5,745,044 | 4/1998 | Hyatt, Jr. et al. | |
| cy | | 5,751,813 | 5/1998 | Dorenbos | |
| cy | | 5,774,058 | 6/1998 | Henry et al. | |
| cy | | 5,778,256 | 7/1998 | Darbee | |
| cy | | 5,791,172 | 8/1998 | Deighton et al. | |
| cy | | 5,801,618 | 9/1998 | Jenkins | |
| cy | | 5,801,628 | 9/1998 | Maloney | |
| cy | | 5,815,557 | 9/1998 | Larson | |
| cy | | 5,878,613 | 3/1999 | Tabacchi et al. | |
| cy | | 5,881,584 | 3/1999 | Brunoski et al. | |
| cy | | 5,905,798 | 5/1999 | Nerlikar et al. | |
| cy | | 5,909,491 | 6/1999 | Luo | |
| cy | | 5,937,065 | 8/1999 | Simon et al. | |
| cy | | 5,942,985 | 8/1999 | Chin | |
| cy | | 5,960,086 | 9/1999 | Atalla | |
| cy | | 5,987,139 | 11/1999 | Bodin | |
| cy | | 6,005,487 | 12/1999 | Hyatt, Jr. et al. | |
| cy | | 6,041,408 | 3/2000 | Nishioka et al. | |
| cy | | 6,044,155 | 3/2000 | Thomlinson et al. | |
| EXAMINER SIGNATURE: <i>Alan Chang</i> | | | | DATE CONSIDERED: <i>14 March 2005</i> | |
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| | | | | Art Unit | 2635 |
| | | | | Examiner Name | Not yet assigned |
| cy | | 6,065,880 | 5/2000 | Thompson | |
| cy | | 6,072,402 | 6/2000 | Kniffin et al. | |
| cy | | 6,075,441 | 6/2000 | Maloney | |
| cy | | 6,075,864 | 6/2000 | Batten | |
| cy | | 6,088,450 | 7/2000 | Davis et al. | |
| cy | | 6,094,487 | 7/2000 | Butler et al. | |
| cy | | 6,097,306 | 8/2000 | Leon et al. | |
| cy | | 6,130,621 | 10/2000 | Weiss | |
| cy | | 6,151,676 | 11/2000 | Cuccia et al. | |
| cy | | 6,157,720 | 12/2000 | Yoshiura et al. | |
| cy | | 6,167,137 | 12/2000 | Marino et al. | |
| cy | | 6,182,220 | 1/2001 | Chen et al. | |
| cy | | 6,195,005 | 2/2001 | Maloney | |
| cy | | 6,204,764 | 3/2001 | Maloney | |
| cy | | 6,209,367 | 4/2001 | Hyatt Jr. et al. | |
| cy | | 6,230,269 | 5/2001 | Spies et al. | |
| cy | | 6,232,876 | 5/2001 | Maloney | |
| cy | | 6,243,811 | 6/2001 | Patel | |
| cy | | 6,262,664 | 7/2001 | Maloney | |

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|---|--|
| EXAMINER SIGNATURE: <i>Alana Hwang</i> | DATE CONSIDERED: <i>14 March 2005</i> |
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| | | | | Art Unit | 2635 |
| | | | | Examiner Name | Not yet assigned |
| CU | " | 6,263,435 | 7/2001 | Dondeti et al. | |
| CU | | 6,269,445 | 7/2001 | Nishioka et al. | |
| CU | | 6,275,936 | 8/2001 | Kyojima et al. | |
| CU | | 6,317,044 | 11/2001 | Maloney | |
| CU | | D456,852 | 5/2002 | Maloney | |
| CU | | 6,392,543 | 5/2002 | Maloney | |
| CU | | 6,407,665 | 6/2002 | Maloney | |
| CU | | 6,424,260 | 7/2002 | Maloney | |
| CU | | 6,427,913 | 8/2002 | Maloney | |
| CU | | 6,501,379 | 12/2002 | Maloney | |
| CU | | 2001/0004235 | 6/2001 | Maloney | |
| CU | | 2001/0006368 | 7/2001 | Maloney | |
| CU | | 2001/0009397 | 7/2001 | Maloney | |
| CU | | 2001/0022552 | 9/2001 | Maloney | |
| CU | | 2001/0025340 | 9/2001 | Marchant | |
| CU | | 2001/0042046 | 11/2001 | Fukuda | |
| CU | | 2002/0010869 | 1/2002 | Kim | |
| CU | | 2002/0014961 | 2/2002 | Maloney | |
| CU | | 2002/0044055 | 4/2002 | Maloney | |

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SIGNATURE:*element/ang*

DATE

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| | | | | |
|----|--|--------------|---------|--------------|
| CU | | 2002/0059043 | 5/2002 | Maloney |
| CU | | 2002/0075154 | 6/2002 | Maloney |
| CU | | 2002/0113706 | 8/2002 | Prado et al. |
| CU | | 2002/0145520 | 10/2002 | Maloney |
| CU | | 2002/0153418 | 10/2002 | Maloney |
| CU | | 2003/0052782 | 3/2003 | Maloney |
| CU | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner's Initials* | Cite No. (optional) | Country | Number | Publication Date | Name of Applicant or Patentee |
|----------------------|---------------------|---------|------------------------------|------------------|-------------------------------|
| CU | | China | CN 1296112 A (Abstract only) | 5/2001 | |
| CU | | Germany | DE 4444913 A1 | 6/1995 | |
| CU | | Germany | DE 19644052 A1 | 5/1998 | |
| CU | | Germany | DE 29904431 U1 | 5/1999 | |
| CU | | EPC | EP 0086617 A2 | 8/1983 | |
| CU | | EPC | EP 0086617 B1 | 8/1983 | |
| CU | | EPC | EP 0410024 A1 | 1/1991 | |
| CU | | EPC | EP 0410024 B1 | 1/1991 | |
| CU | | EPC | EP 0427188 A2 | 5/1991 | |
| CU | | EPC | EP 0427188 A3 | 5/1991 | |

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DATE

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| | | | | Art Unit | 2635 |
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| cy | | EPC | EP 0427188 B1 | 5/1991 | |
| cy | | EPC | EP 0668421 A1 | 8/1995 | |
| cy | | EPC | EP 0719899 A1 | 7/1996 | |
| cy | | EPC | EP 0911475 A1 | 4/1999 | |
| cy | | EPC | EP 0911475 B1 | 4/1999 | |
| cy | | EPC | EP 0935041 A1 | 8/1999 | |
| cy | | EPC | EP 1088958 A2 | 4/2001 | |
| cy | | EPC | EP 1088958 A3 | 4/2001 | |
| cy | | France | FR 2566823 A1 | 1/1986 | |
| cy | | France | FR 2593310 A1 | 7/1987 | |
| cy | | France | FR 2705116 A1 | 11/1994 | |
| cy | | France | FR 2760874 A1 | 9/1998 | |
| cy | | Great Britain | GB 2080383 A | 2/1982 | |
| cy | | Great Britain | GB 2280709 A | 2/1995 | |
| cy | | Great Britain | GB 2305214 A | 4/1997 | |
| cy | | Great Britain | GB 2315804 A | 2/1998 | |
| cy | | Japan | JP 10-54166 | 2/1998 | |
| cy | | Japan | JP 2001-182388 | 7/2001 | |
| cy | | Japan | JP 2002-256748 | 9/2002 | |

EXAMINER
SIGNATURE:*afraal/long*

DATE

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| | | | |
|----|-------------|---------------|---------|
| CU | Japan | JP 7-229336 | 8/1995 |
| CU | Japan | JP 11-71943 | 3/1999 |
| CU | Netherlands | NL 8501907 | 8/1987 |
| CU | Netherlands | NL 191268 | 11/1994 |
| CU | Russia | RU 2186919 C1 | 8/2002 |
| CU | WIPO | WO 90/10134 | 9/1990 |
| CU | WIPO | WO 94/17268 | 8/1994 |
| CU | WIPO | WO 99/39066 | 8/1999 |
| CU | WIPO | WO 01/20413 | 3/2001 |
| CU | WIPO | WO 01/25570 | 4/2001 |
| CU | WIPO | WO 01/86098 | 11/2001 |
| CU | WIPO | WO 02/45031 | 6/2002 |

OTHER DOCUMENTS

| Examiner's Initials* | Cite No. (optional) | |
|----------------------|---------------------|---|
| CU | | KeyTrak, www.keytrak.com/markets/auto_features.asp , (18 pages) (printed January 15, 2003). |
| CU | | DisplayKEY, www.supra-products.com/verticals/realestate/products/displaykey.asp , (1 page) (printed January 25, 2003). |
| CU | | iButton Products: iButtons, www.ibutton.com/products/ibuttons.html , (3 pages) (printed November 13, 2003). |
| CU | | Ardiri, Aaron, "Palm OS® Platform: Software Protection," retrieved from http://oasis.palm.com/dev/kb/papers/2169.cfm on May 16, 2002. |

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